

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>LEA R ET AL: "NETWORKING HOME ENTERTAINMENT DEVICES WITH HAVI" COMPUTER, IEEE COMPUTER SOCIETY, LONG BEACH., CA, US, US, vol. 33, no. 9, 1 September 2000 (2000-09-01), pages 35-43, XP000987591 ISSN: 0018-9162</p> <p>* pag. 35 "Supporting Technologies" and "System Model" *</p> <p>* pag. 37 "System services" *</p> <p>* pag. 39 "DCM managers", "Resource manager" *</p> <p>* pag. 40 "Java's role", pag. 41 "HAVI applications" *</p> <p>figure 2; table 1</p> <p>---</p> <p style="text-align: center;">-/--</p>	1-16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

• Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the International search report
2 October 2003	15/10/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Falò, L

C.(Continuation) DOCUMENTS CONSIDERED		RELEVANT
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/078259 A1 (REUZEL JOHAN GERHARD HERMAN ET AL) 20 June 2002 (2002-06-20) abstract; figure 1 * paragraphs 2, 5, 6, 18, 19, 22, 24, 28, 37 *	1-16
A	WO 00 23907 A (SONY ELECTRONICS INC) 27 April 2000 (2000-04-27) abstract page 7, line 11 - line 24 page 16, line 1 - line 10 page 22, line 16 - line 25	1-16
A	EP 1 051 028 A (SONY INT EUROP GMBH) 8 November 2000 (2000-11-08) the whole document	7,16
A	EP 1 193 937 A (HITACHI LTD) 3 April 2002 (2002-04-03) * paragraphs 1-13 *	1-16

Patent document cited in search report		Application date		Patent family member(s)		Publication date
US 2002078259	A1	20-06-2002	CN WO EP	1383651 T 0176146 A1 1273137 A1		04-12-2002 11-10-2001 08-01-2003
WO 0023907	A	27-04-2000	AU WO	6429499 A 0023907 A1		08-05-2000 27-04-2000
EP 1051028	A	08-11-2000	EP CN JP	1051028 A1 1292612 A 2000357976 A		08-11-2000 25-04-2001 26-12-2000
EP 1193937	A	03-04-2002	JP CN EP	2002024197 A 1332555 A 1193937 A2		25-01-2002 23-01-2002 03-04-2002